Needle Size Recommendations

For rodents, a length of ½ to 1 inch is generally adequate. Size may vary based on choice of injection site, vein diameter, viscosity of the substance, and the desired speed of delivery (rapid or slow).

Species	s.c.	i.m.	i.v.	i.p.
Mouse	25	27	26-30	23-27
Rat	22-25	25-27	22-27	23-25
Rabbit	21-25	22-25	22-27	21-23
Monkey	21-25	23-27	22-27	
Dog	21-23	22-27	22-27	
Cat	21-23	23-27	22-27	